

Listing of Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended): A skylight system comprising:
a tapered light tube comprising a top and a bottom,
~~a dome disposed at said top of said light tube, and~~
~~a diffuser disposed at said bottom of said tube,~~
said tapered light tube wider at said top than at said bottom, ~~said skylight~~
~~system operable to be installed on a roof without the use of roof flashing material.~~

2. (Cancelled)

3. (Currently Amended): The skylight system of claim 1 ~~38~~ wherein said dome comprises a diffused dome.

4. (Original): The skylight system of claim 3 wherein said dome comprises a completely diffused dome on its interior.

5. (Currently Amended): The skylight system of claim 1 ~~38~~ wherein said diffused dome comprises a prismatic diffuser.

6. (Cancelled)

7. (Currently Amended): The skylight system of claim 4 39 wherein said diffuser comprises complete diffusion on its interior.

8. (Currently Amended): The skylight system of claim 4 39 wherein said bottom diffuser comprises a prismatic diffuser.

9. (Cancelled)

10. (Currently Amended): The skylight system of claim 8 39 further comprising a dome at said top and wherein said tapered light tube is sealed to said top dome and said tapered light tube is sealed to said bottom diffuser, resulting in a completely sealed skylight system.

11. (Currently Amended): The skylight system of claim 8 10 wherein each of said dome, said tapered tube and said bottom diffuser are stackable during shipping and storage with other similar components.

12. (Currently Amended): The skylight system of claim 4 38 wherein said top dome comprises a notch system and said tapered light tube is disposed within said notch system.

13. (Currently Amended): The skylight system of claim 1 39 wherein said bottom diffuser comprises a notch system and said tapered light tube is disposed within said notch system.

14. (Previously Presented): The skylight system of claim 13 wherein said notch system further comprises a gasket.

15. (Original): The skylight system of claim 12 wherein said notch system further comprises a gasket.

16. (Original): The skylight system of claim 1 wherein said light tube further comprises a reflective interior.

17. (Original): The skylight system of claim 1 wherein a back of said top of said light tube is higher than a front of said top of said light tube.

18. (Currently Amended): A skylight system comprising:

a light tube comprising ~~a top and a bottom~~, a structural material
configured to serve as flashing;

a ~~completely diffused~~ dome disposed at and sealed at said a top of said
light tube;

a diffuser disposed at and sealed at said a bottom of said light tube;

said combination of said light tube, said top dome and said bottom
diffuser permanently sealed.

19. (Cancelled)

20. (Cancelled)

21. (Currently Amended): The skylight system of claim ~~18~~ 41 wherein said diffused
dome comprises a prismatic diffuser.

22. (Original): The skylight system of claim 18 wherein said bottom diffuser
comprises complete diffusion on its interior.

23. (Original): The skylight system of claim 18 wherein said bottom diffuser
comprises a prismatic diffuser.

24. (Original): The skylight system of claim 18 wherein said top dome comprises a notch system and said light tube is disposed within said notch system.

25. (Original): The skylight system of claim 18 wherein said bottom diffuser comprises a notch system and said light tube is disposed within said notch system.

26. (Original): The skylight system of claim 24 wherein said notch system further comprises a gasket.

27. (Original): The skylight system of claim 25 wherein said notch system further comprises a gasket.

28. (Original): The skylight system of claim 18 wherein said light tube further comprises a reflective interior.

29. (Original): The skylight system of claim 18 wherein a back of said top of said light tube is higher than a front of said top of said light tube.

30. (Previously Presented): A method of assembly of a skylight system on a roof comprising the steps of:

providing a skylight system comprising a light tube with a top and a bottom;

disposing a diffuser to the light tube at the bottom of the light tube;

cutting a hole in the roof;

lowering the skylight system through the hole in the roof; and

disposing a completely diffused dome atop the light tube.

31. (Original): The method of claim 30 wherein the step of providing the light tube comprises providing a tapered light tube with the top of the tapered light tube being wider than the bottom of the light tube; and

wherein the step of lowering the skylight system through the roof comprises lowering the skylight system until the roof stops the tapered light tube at the portion where the light tube taper is a same size as the roof hole.

32. (Original): The method of claim 30 wherein the step of disposing a diffuser to the light tube comprises permanently sealing the diffuser to the light tube; and

wherein the step of disposing a dome atop the light tube comprises permanently sealing the dome atop the light tube;

resulting in a permanently sealed skylight system.

33. (Original): The method of claim 30 wherein the step of disposing the dome atop the light tube comprises providing a dome with a notch system and disposing the light tube within the notch system.

34. (Original): The method of claim 30 wherein the step of disposing the diffuser at the bottom of the light tube comprises providing a diffuser with a notch system and disposing the light tube within the notch system.

35. (Currently Amended): The skylight system of claim 10 wherein said tapered light tube ~~includes a one of~~ comprises a desiccant and an inert gas disposed therein.

36. (Currently Amended): The skylight system of claim 18 wherein said light tube ~~includes a one of~~ comprises a desiccant and an inert gas disposed therein.

37. (Currently Amended): The method of claim 30 further comprising the step of ~~providing an adhesive to cement said~~ adhering the light tube to said the roof.

38. (New): The skylight system of claim 1 further comprising a dome at said top.

39. (New): The skylight system of claim 1 further comprising a diffuser at said bottom.

40. (New): The skylight system of claim 1 wherein said light tube comprises a structural material configured to serve as flashing.

41. (New): The skylight system of claim 18 wherein said dome comprises a diffused dome.

42. (New): The skylight system of claim 41 wherein said dome comprises a completely diffused dome on its interior.

43. (New): The skylight system of claim 18 wherein said light tube comprises a structural material configured to serve as flashing.

44. (New): The method of claim 30 further comprising the step of sealing the hole without using roof flashing.